

**APALACHICOLA RIVER BASIN  
2001 Water Year**

**02337040 SWEETWATER CREEK BELOW AUSTELL, GA**

**LOCATION.**— Lat 33°43'15", long. 84°36'54", Douglas County, Hydrologic Unit 03130002, on left bank where River Road accesses creek, 1.3 miles upstream from mouth, 6.3 miles south of Austell, and 7.8 miles southeast of Douglasville.

**DRAINAGE AREA.**—262.0 mi<sup>2</sup>.

**COOPERATION.**—City of East Point.

**LOW-WATER RATING RECORDS**

**PERIOD OF RECORD.**—Measurements made from August 31, 1998 to current water year.

**GAGE.**—Water-stage recorder. Datum of gage is 740.00 feet (from topographic map).

**RATING.**--Rating Number 1.0, effective August 31, 1998 to September 30, 2001.

**REMARKS.**--Records poor due to changing conditions of streambed and inaccuracies of gage-height recorder. Measurements for the 1998 through 2001 water year are as follows:

<u>DATE</u>	<u>GAGE-HEIGHT (feet)</u>	<u>DISCHARGE (ft<sup>3</sup>/s)</u>
8/31/98	1.98	79.9
10/8/98	2.63	170
11/16/98	2.98	289
1/12/99	2.56	188
2/1/99	8.03	1190
2/10/99	4.08	563
3/26/99	3.33	383
5/10/99	2.92	294
7/20/99	2.62	149
8/18/99	1.06	9.91
9/17/99	0.86	5.21
10/12/99	2.12	117
12/8/99	2.01	74.1
1/14/00	2.52	213
3/10/00	2.24	155
4/26/01	2.30	198
8/13/01	2.96	331
12/6/01	1.42	59.0
2/4/02	2.32	177